## Cyber Security Engineer Job Description

We are looking to hire a Cyber Security Engineer with an analytical mind and a detailed understanding of cyber security methodologies. Cyber Security Engineers are expected to have a meticulous attention to detail, outstanding problem-solving skills, work comfortably under pressure and deliver on tight deadlines.

To ensure success, a Cyber Security Engineer must display an excellent understanding of technology infrastructures using Firewalls, VPN, Data Loss Prevention, IDS/IPS, Web-Proxy and Security Audits. Top candidates will be comfortable working with a variety of technologies, security problems and troubleshooting of the network.

### Cyber Security Engineer Responsibilities:

* Planning, implementing, managing, monitoring and upgrading security measures for the protection of the organizations data, systems and networks.
* Troubleshooting security and network problems.
* Responding to all system and/or network security breaches.
* Ensuring that the organization's data and infrastructure are protected by enabling the appropriate security controls.
* Participating in the change management process.
* Testing and identifying network and system vulnerabilities.
* Daily administrative tasks, reporting and communication with the relevant departments in the organization.

### Cyber Security Engineer Requirements:

* A degree in Computer Science, IT, Systems Engineering or a related qualification.
* 2 years of work experience with incident detection, incident response and forensics.
* Experience with Firewalls (functionality and maintenance), Office 365 Security, VSX and Endpoint Security.
* Proficiency in Python, C++, Java, Ruby, Node, Go and/or Power Shell.
* Ability to work under pressure in a fast-paced environment.
* Strong attention to detail with an analytical mind and outstanding problem-solving skills.
* Great awareness of cybersecurity trends and hacking techniques.